

Figure 1



Figure 2

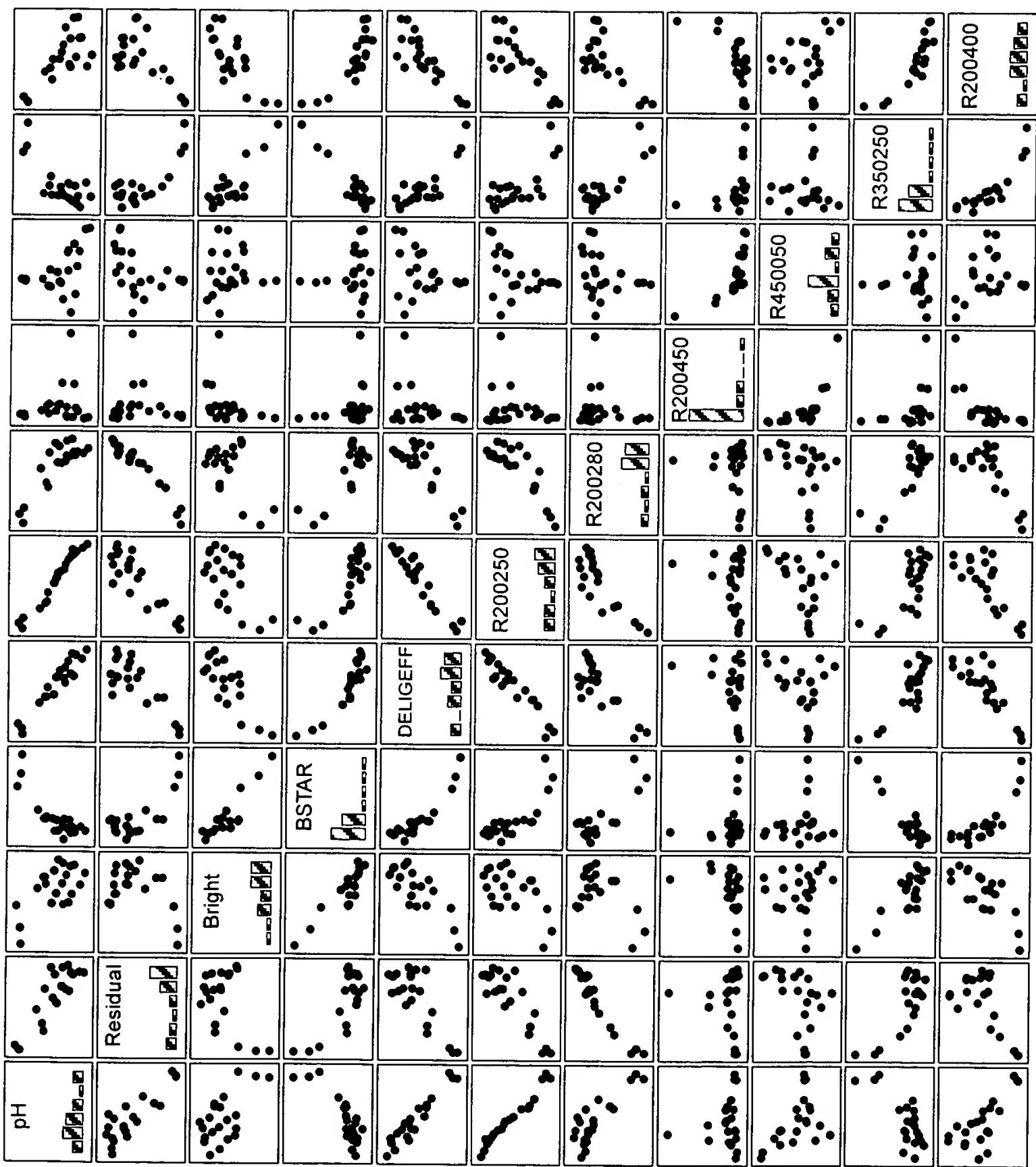


Figure 3

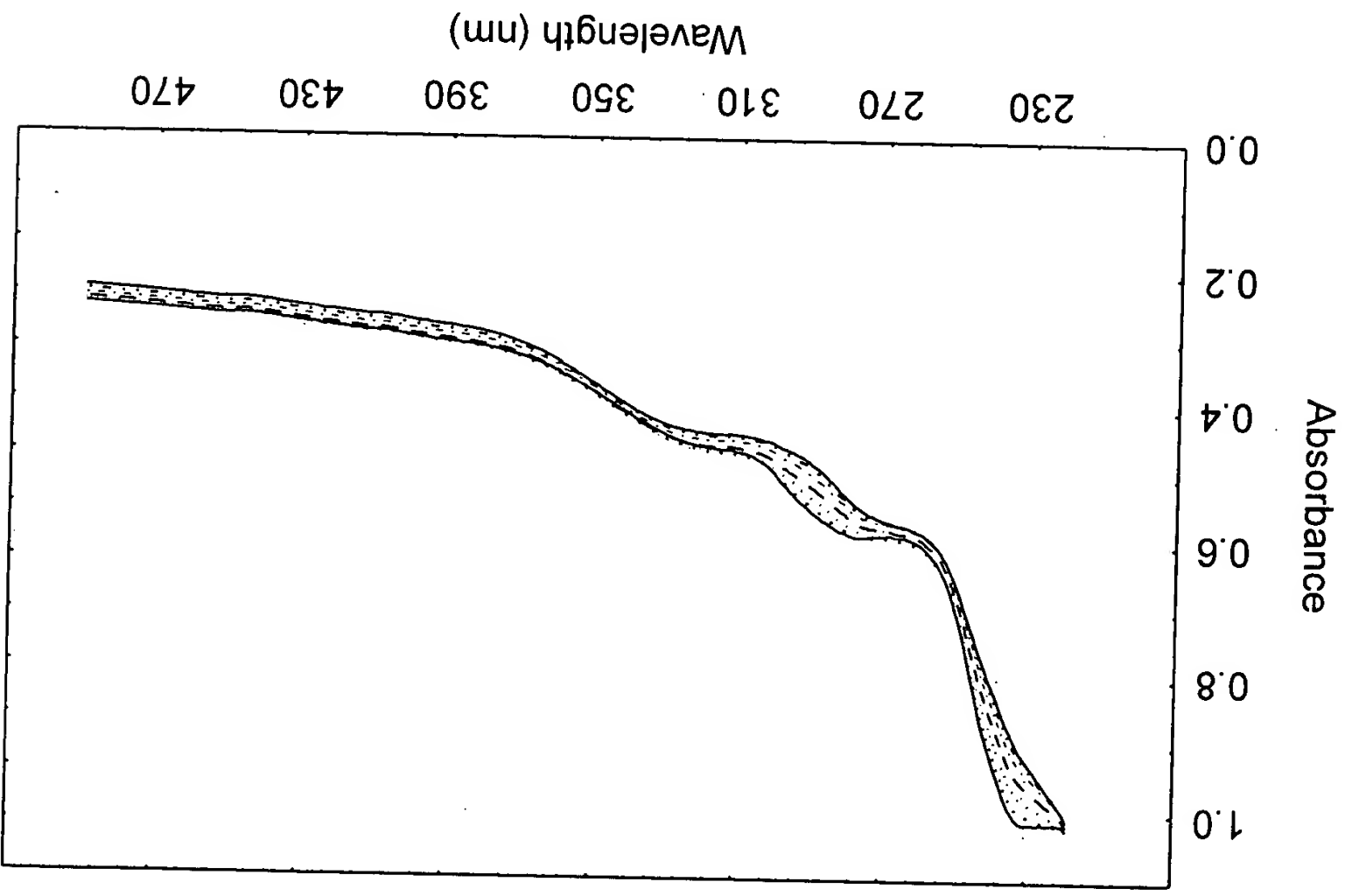


Figure 4

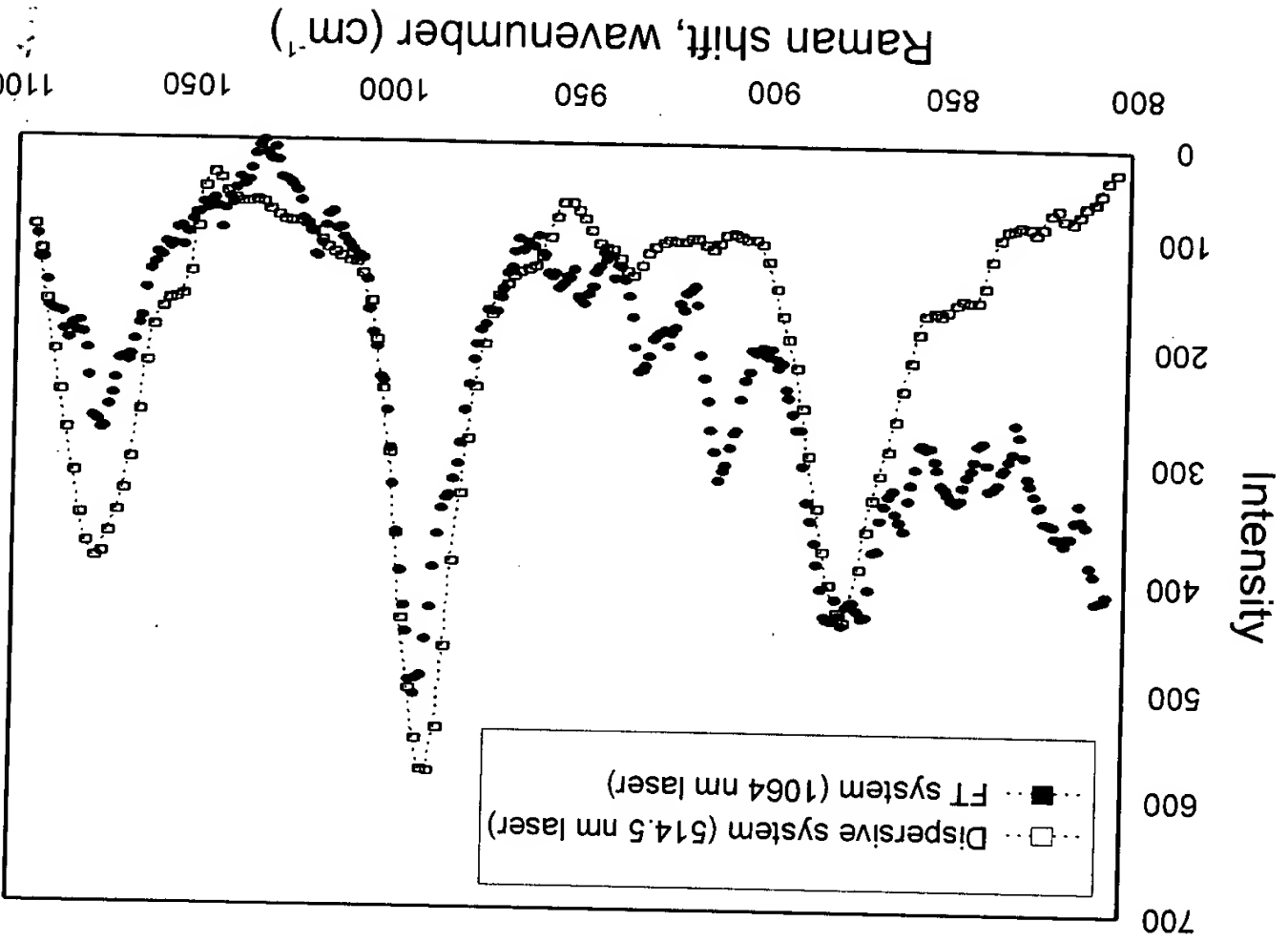
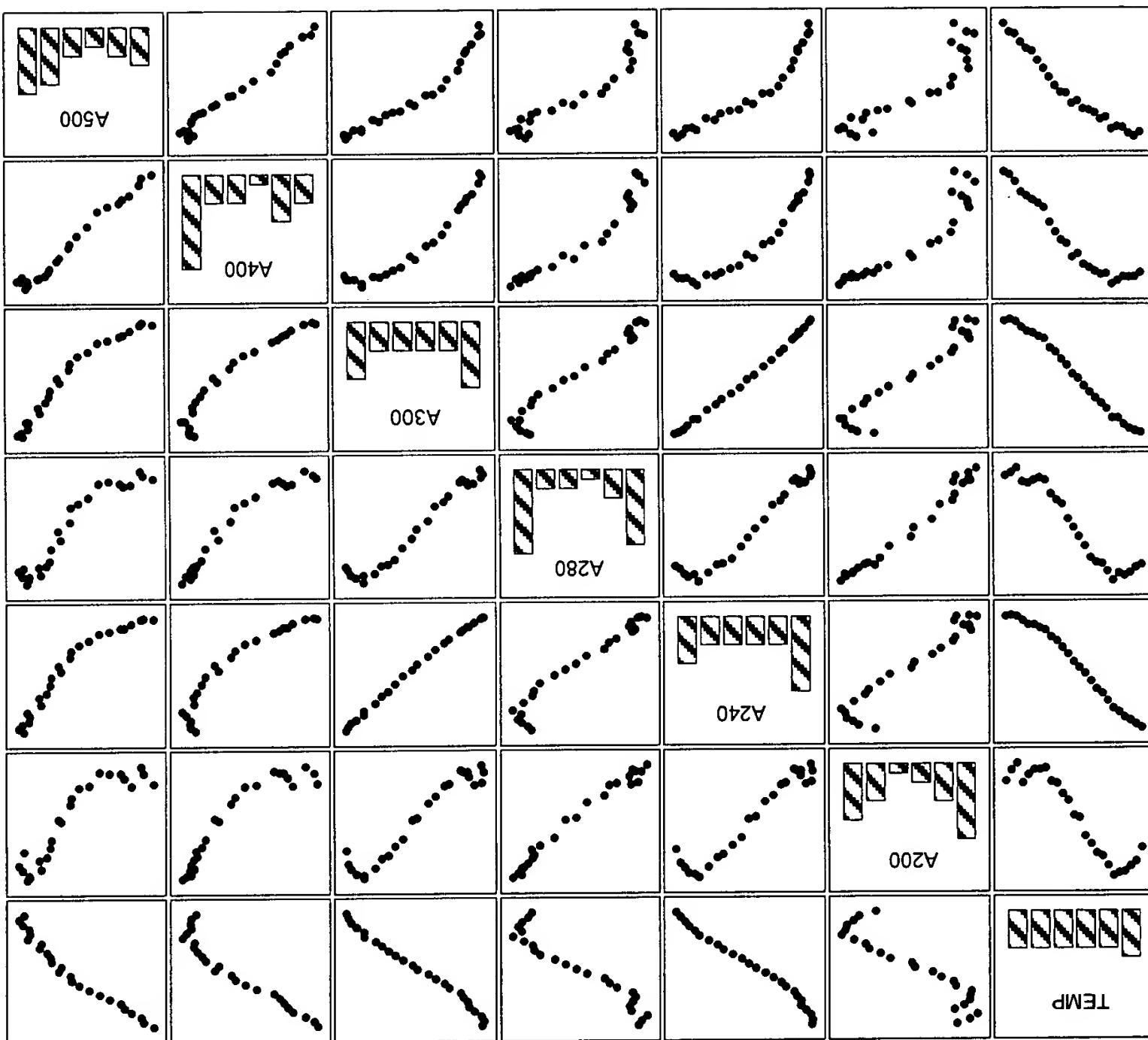


Figure 7

Figure 5



The figure displays a 6x6 matrix of scatter plots. The diagonal cells contain the following labels (from top-left to bottom-right): R230400, R300500, R500400, R240290, R230240, and TEMP. Each cell contains a scatter plot of the variable on the y-axis against the variable on the x-axis. The off-diagonal cells show scatter plots for each pair of variables. The plots illustrate the relationships between these variables, with some showing strong positive or negative linear correlations and others showing more complex, non-linear patterns.

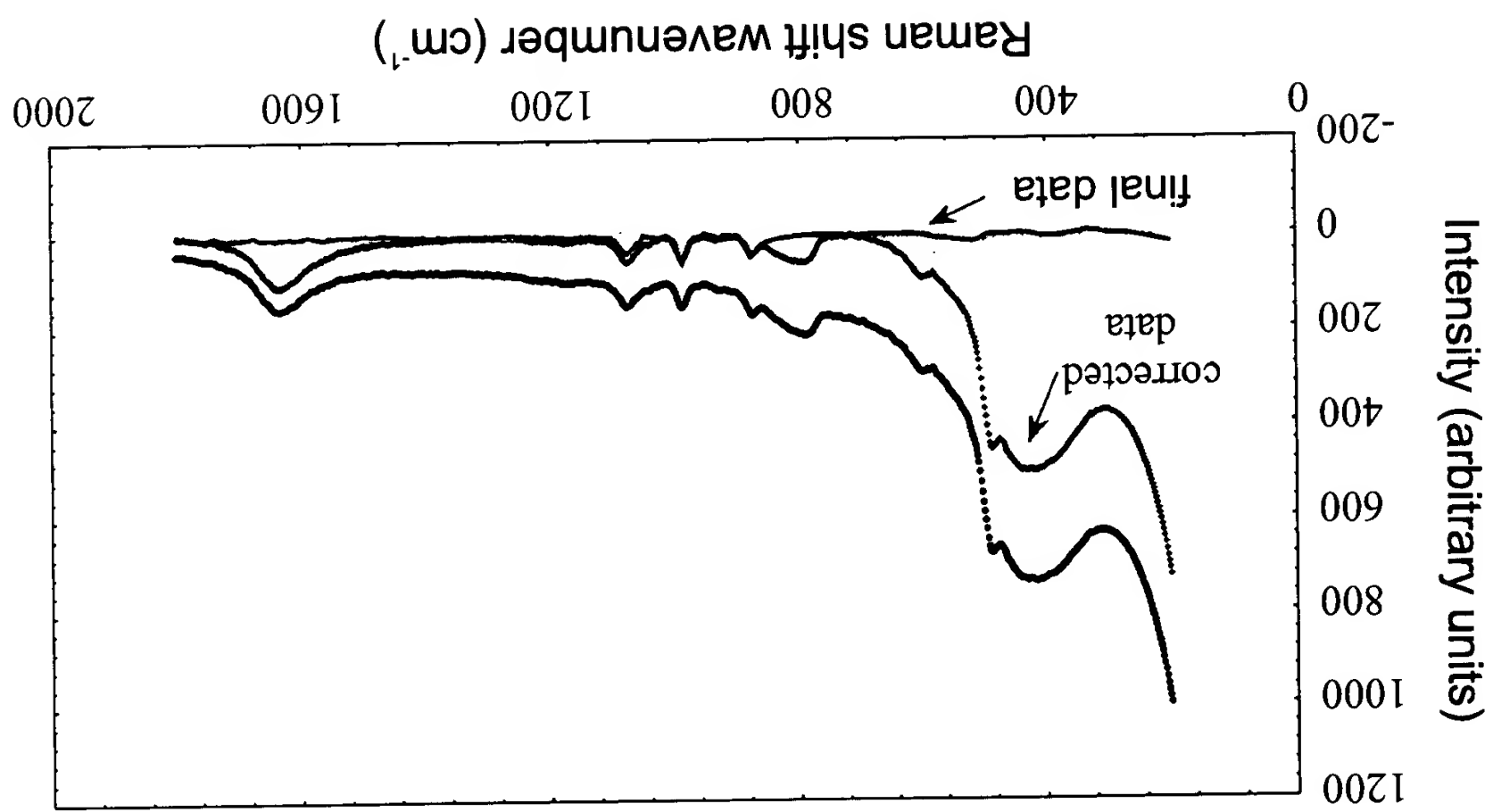


Figure 8

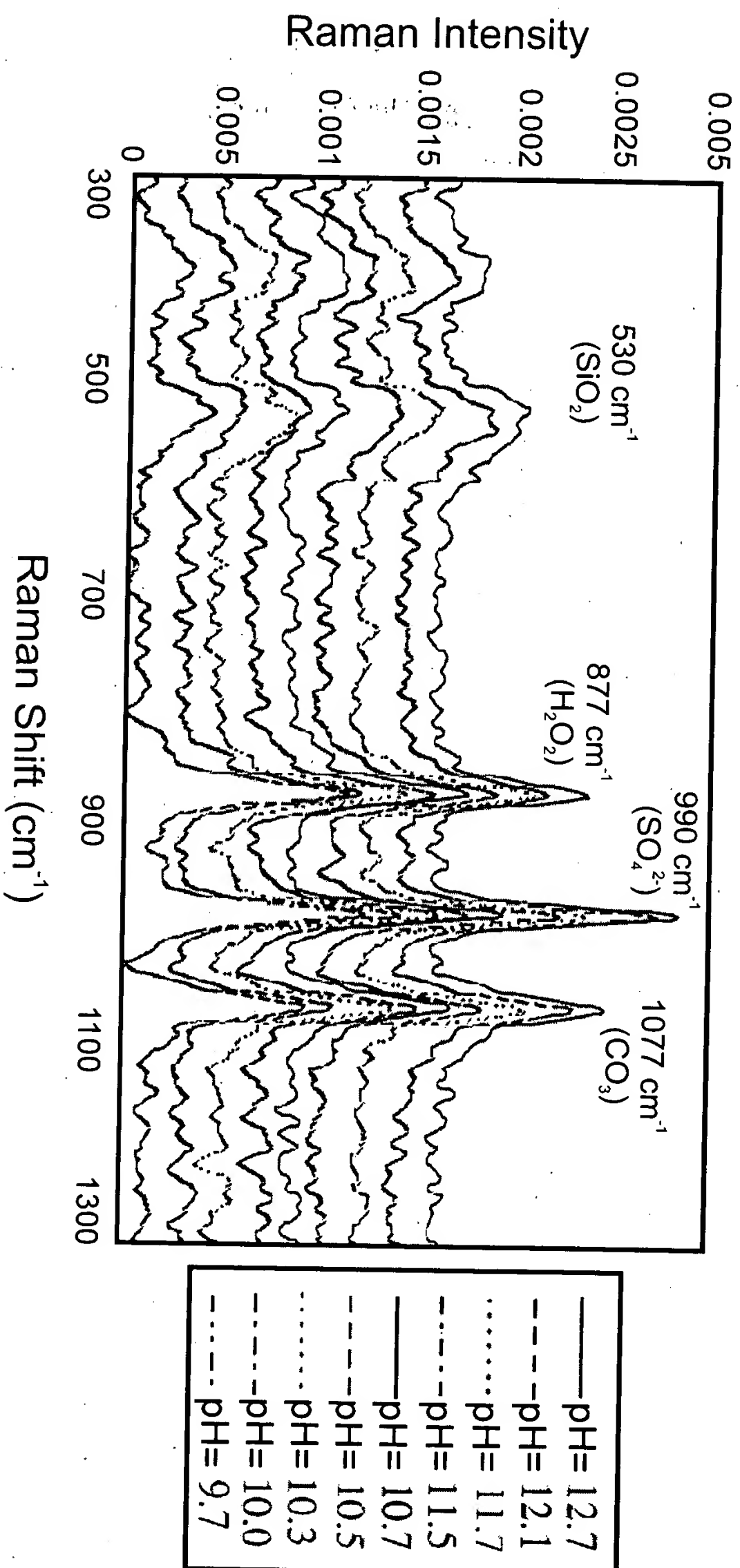
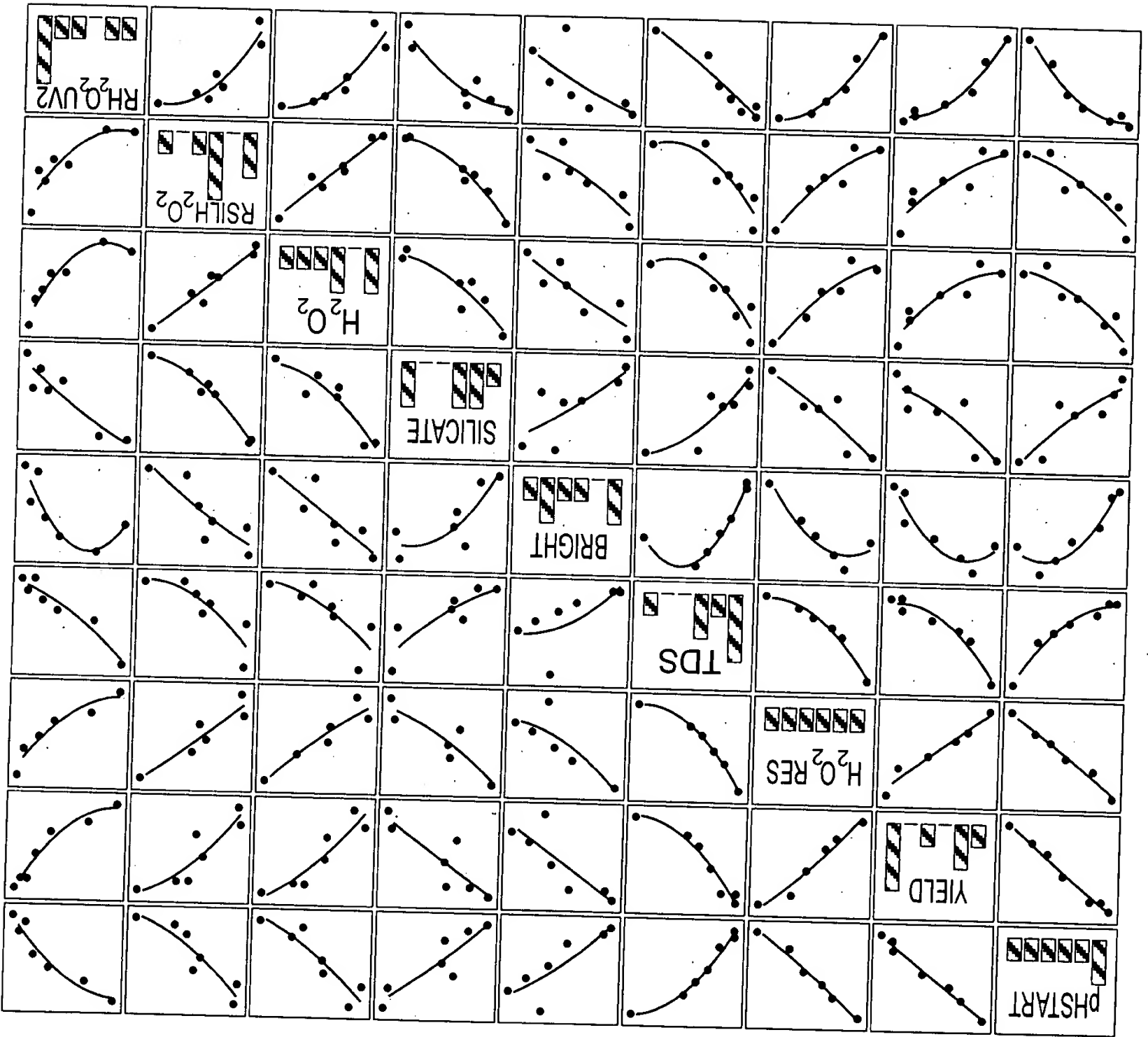


Figure 9

Figure 10



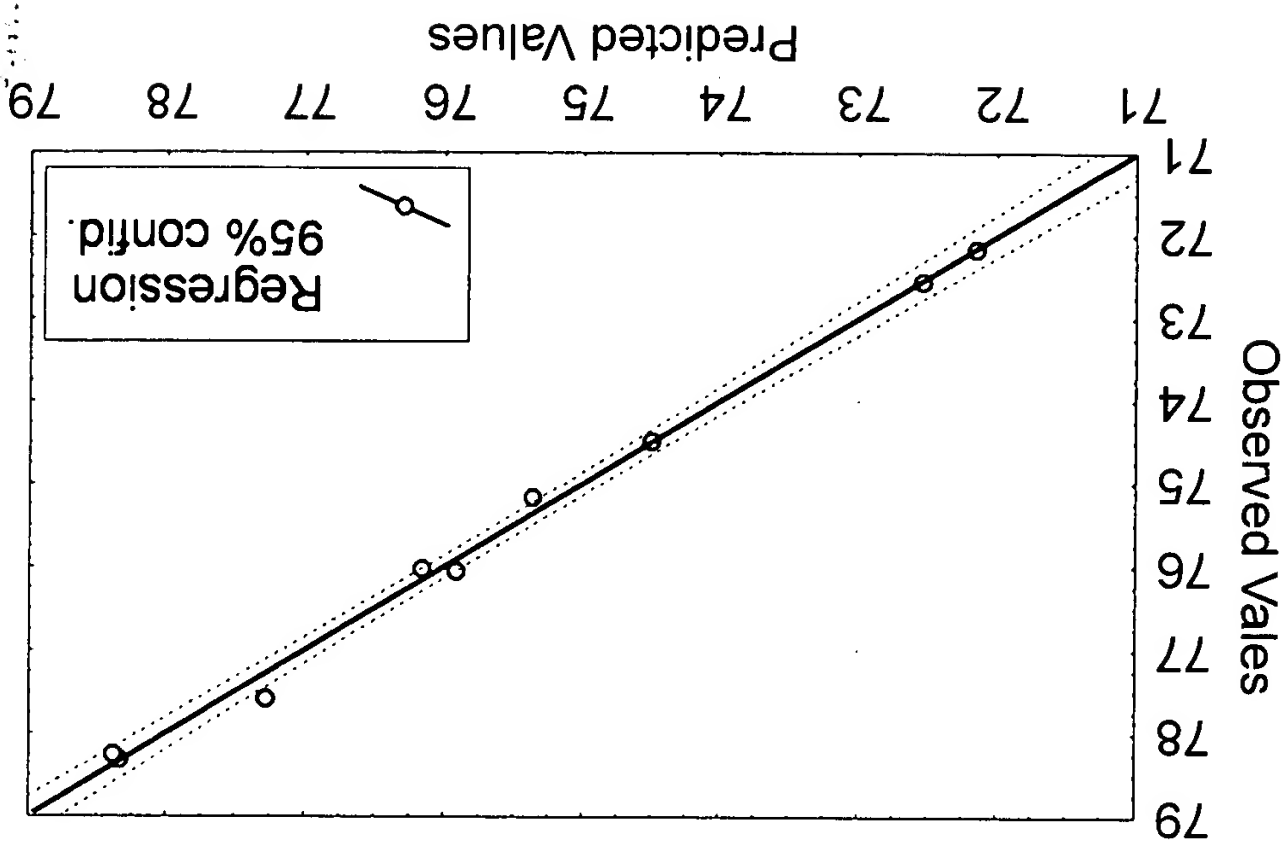


Figure 12

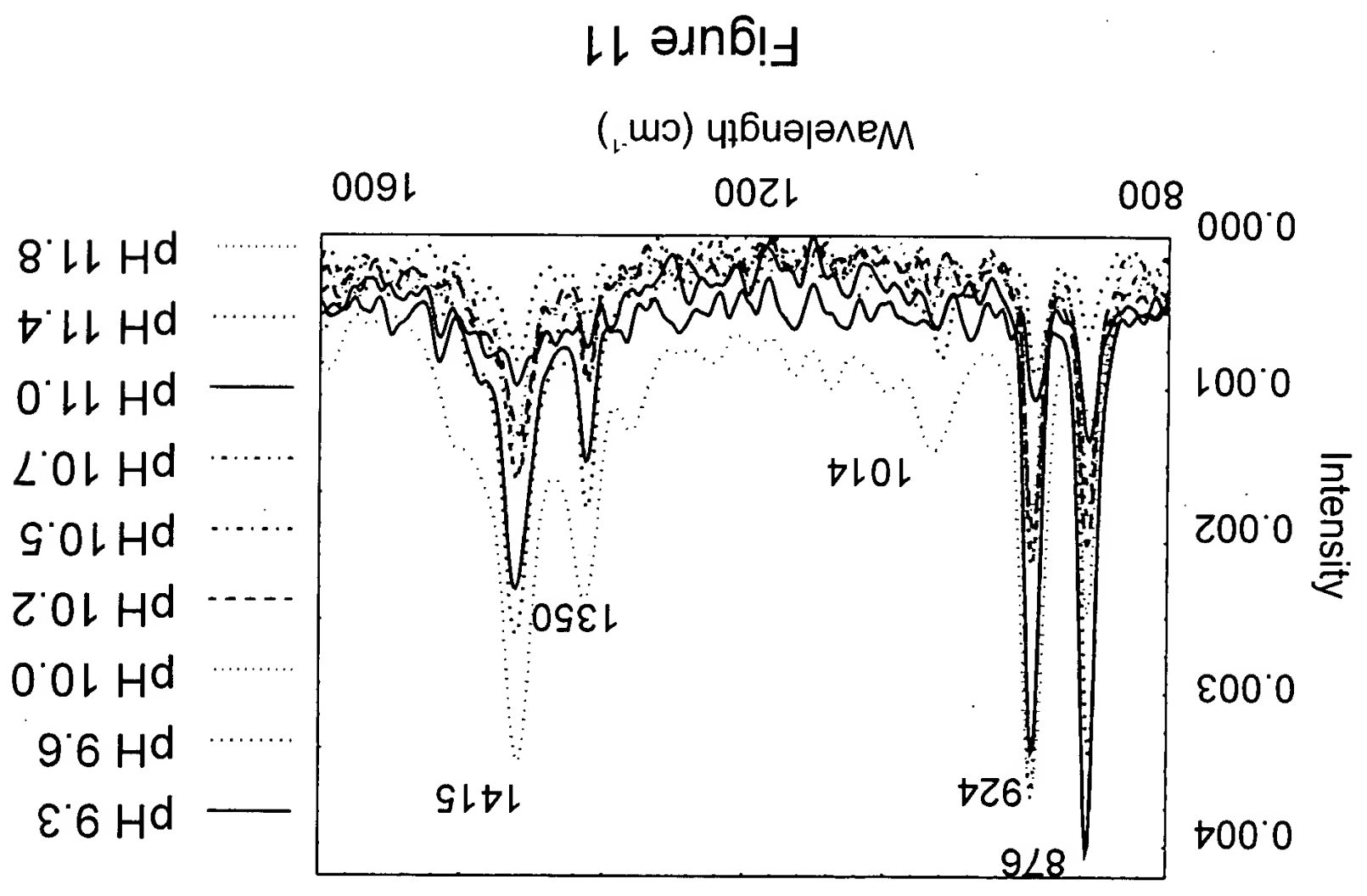


Figure 11

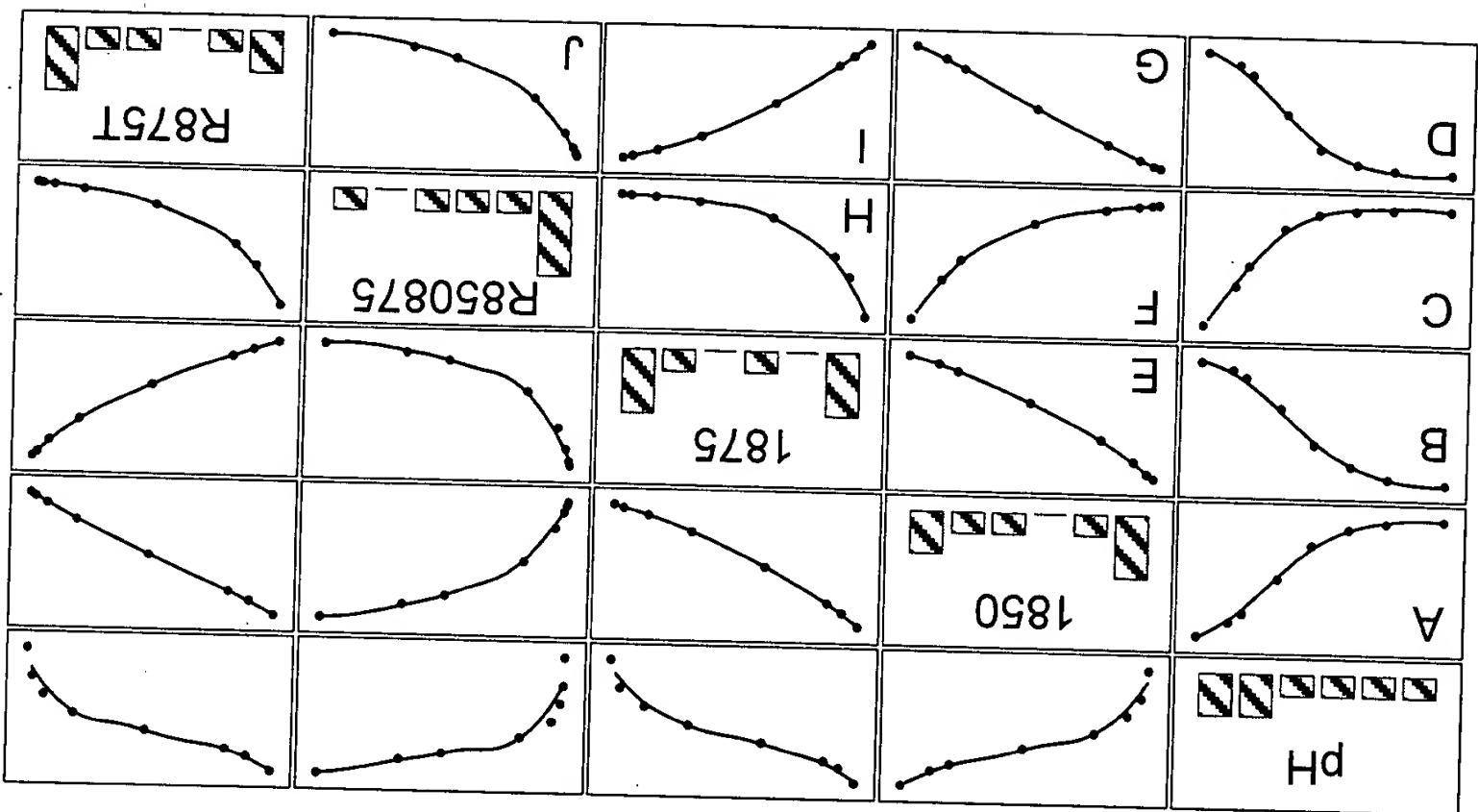


Figure 14

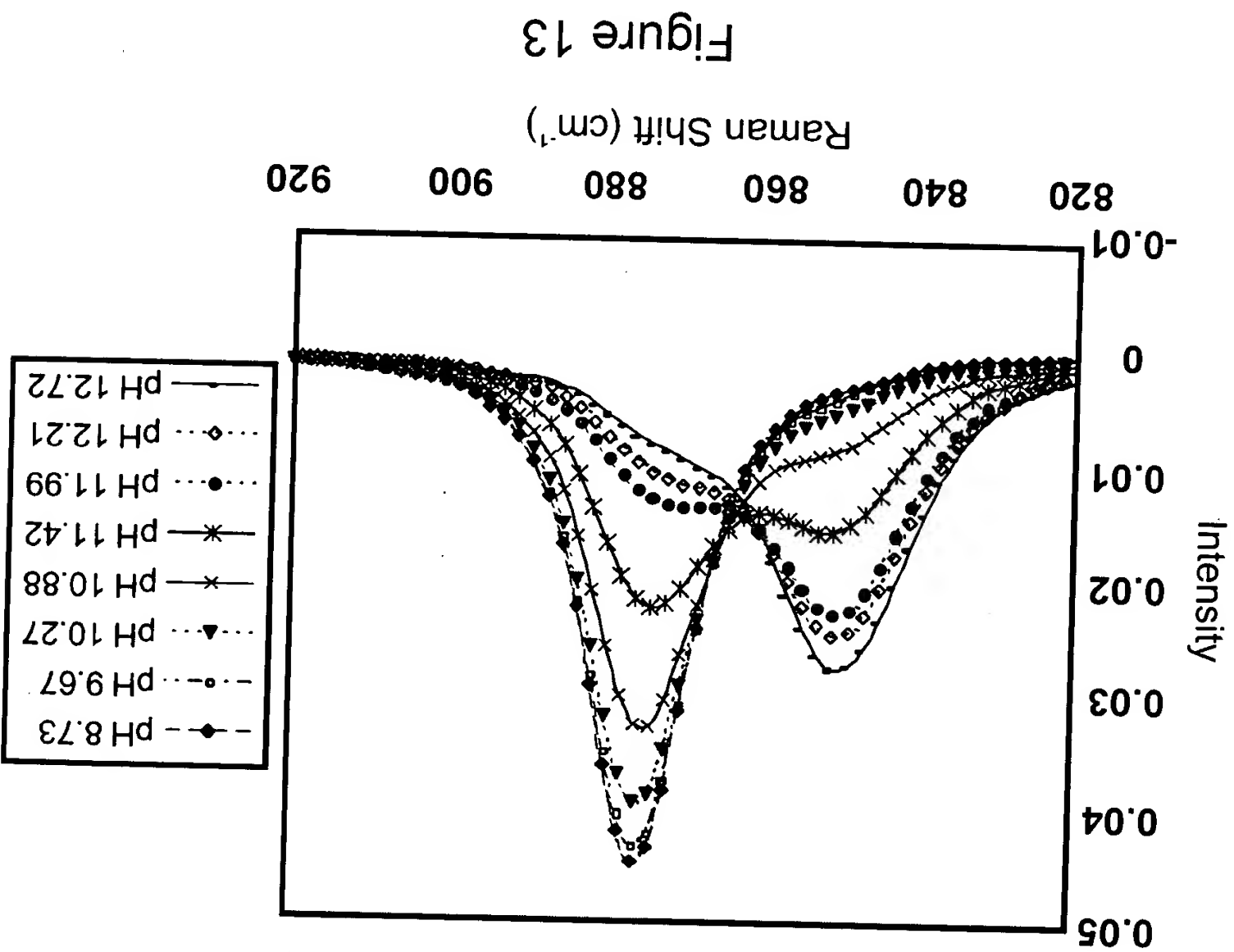


Figure 13

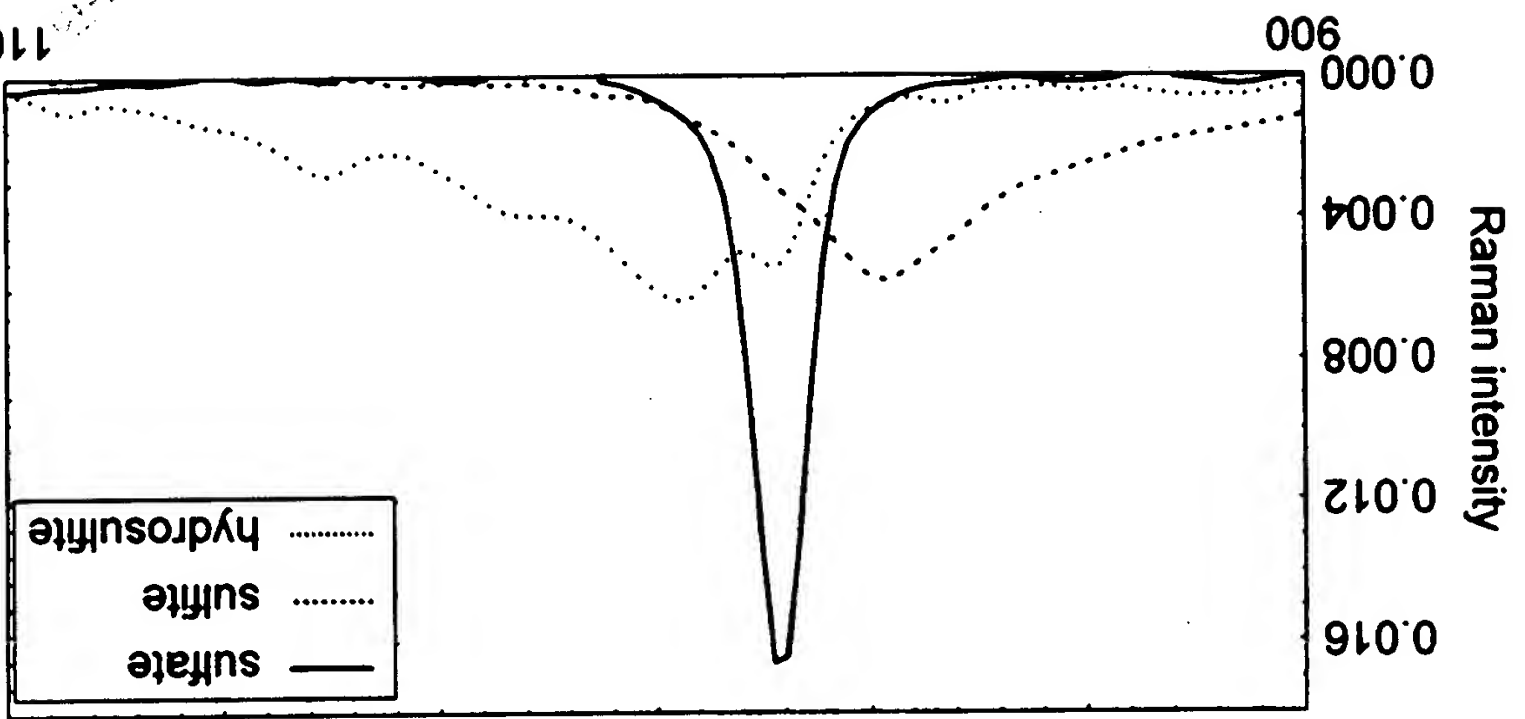


Figure 16

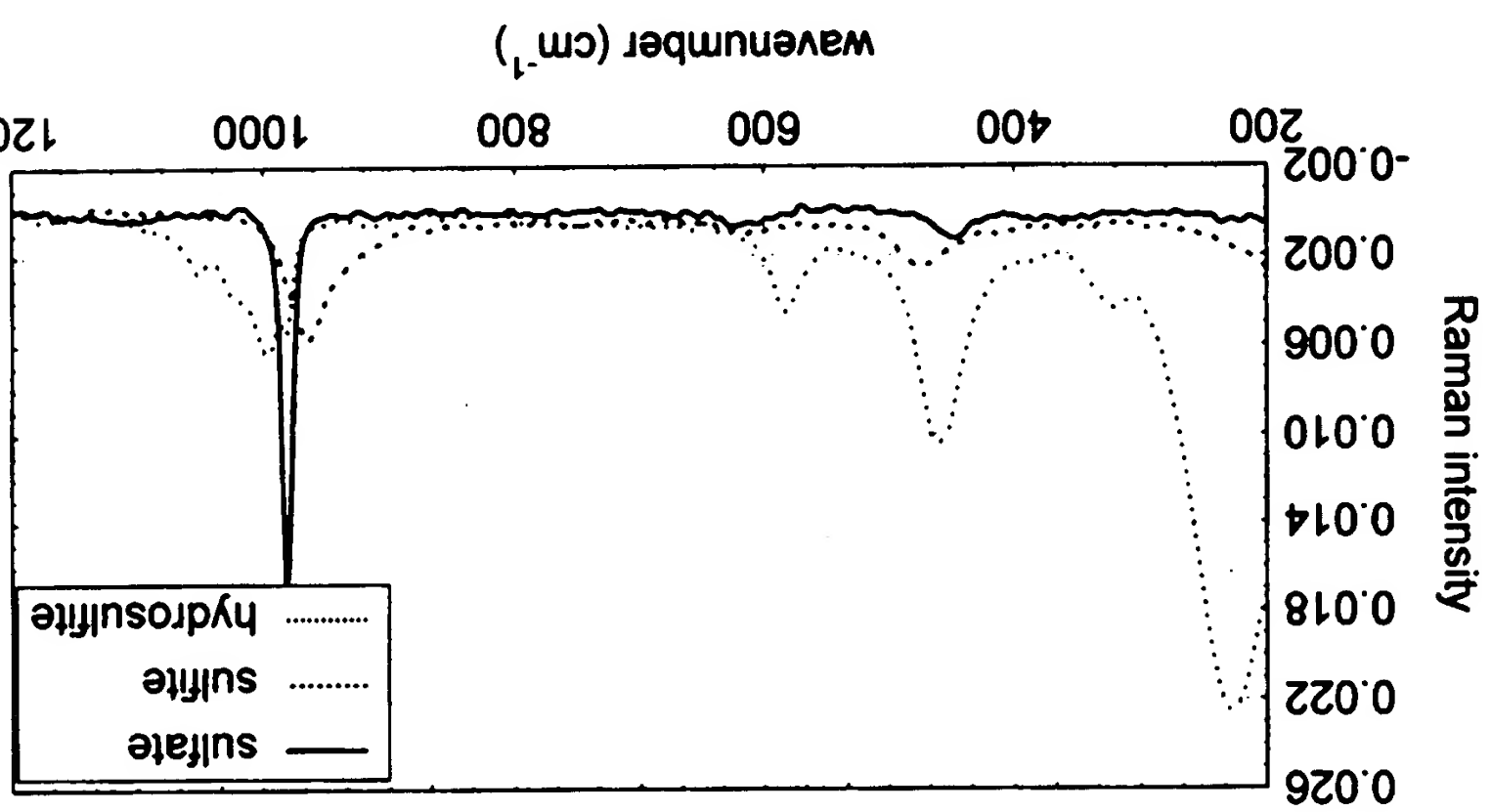


Figure 15

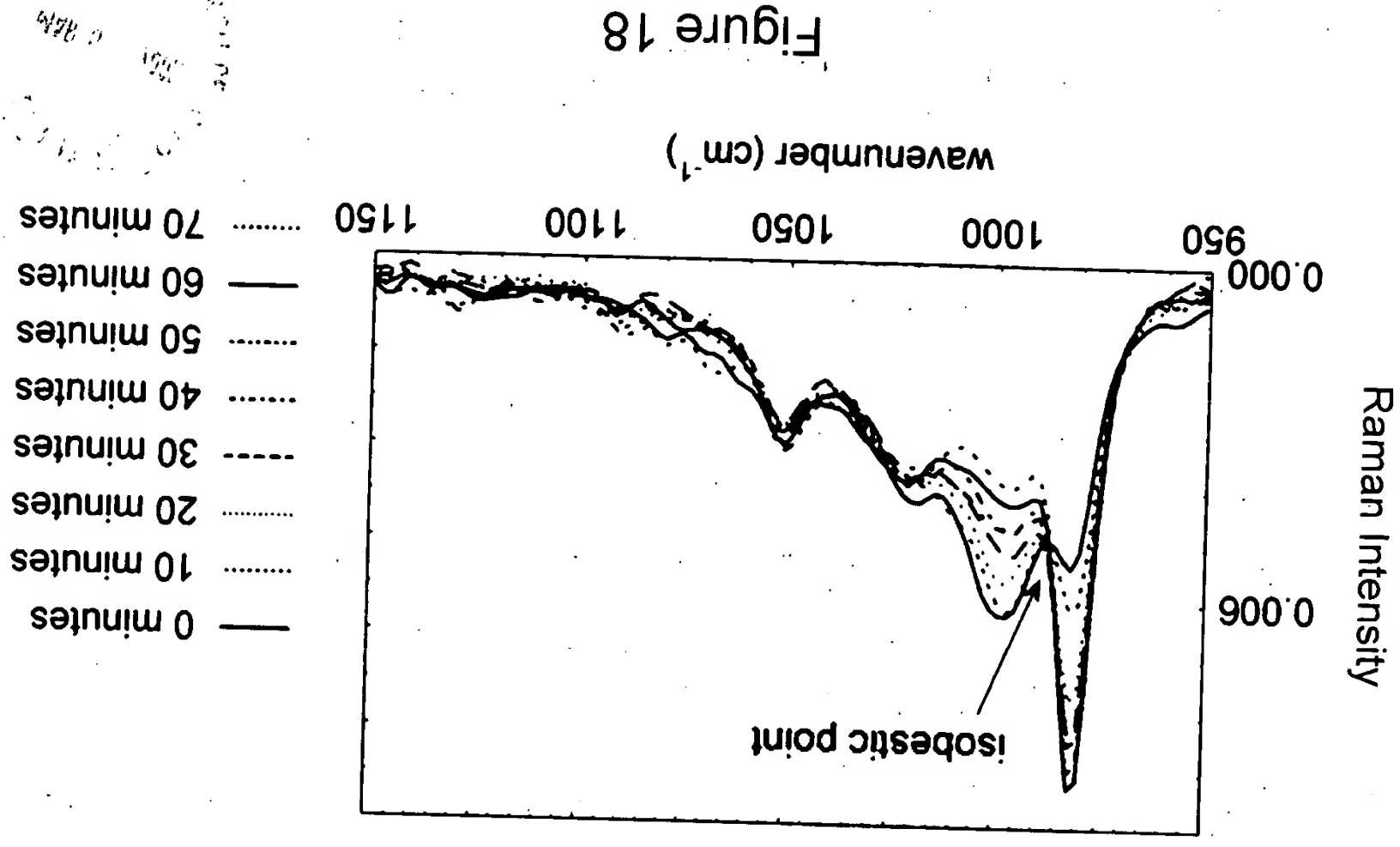
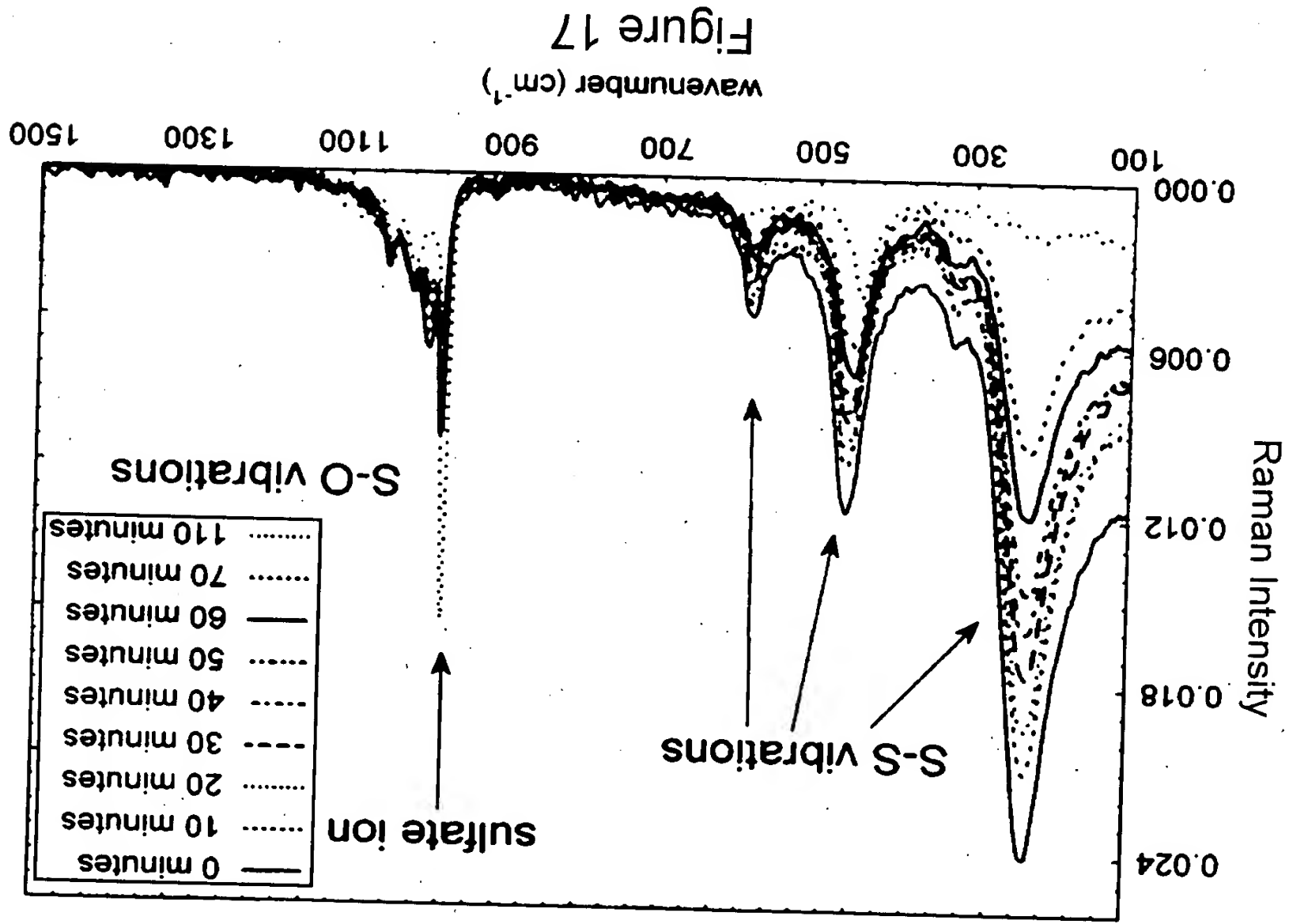
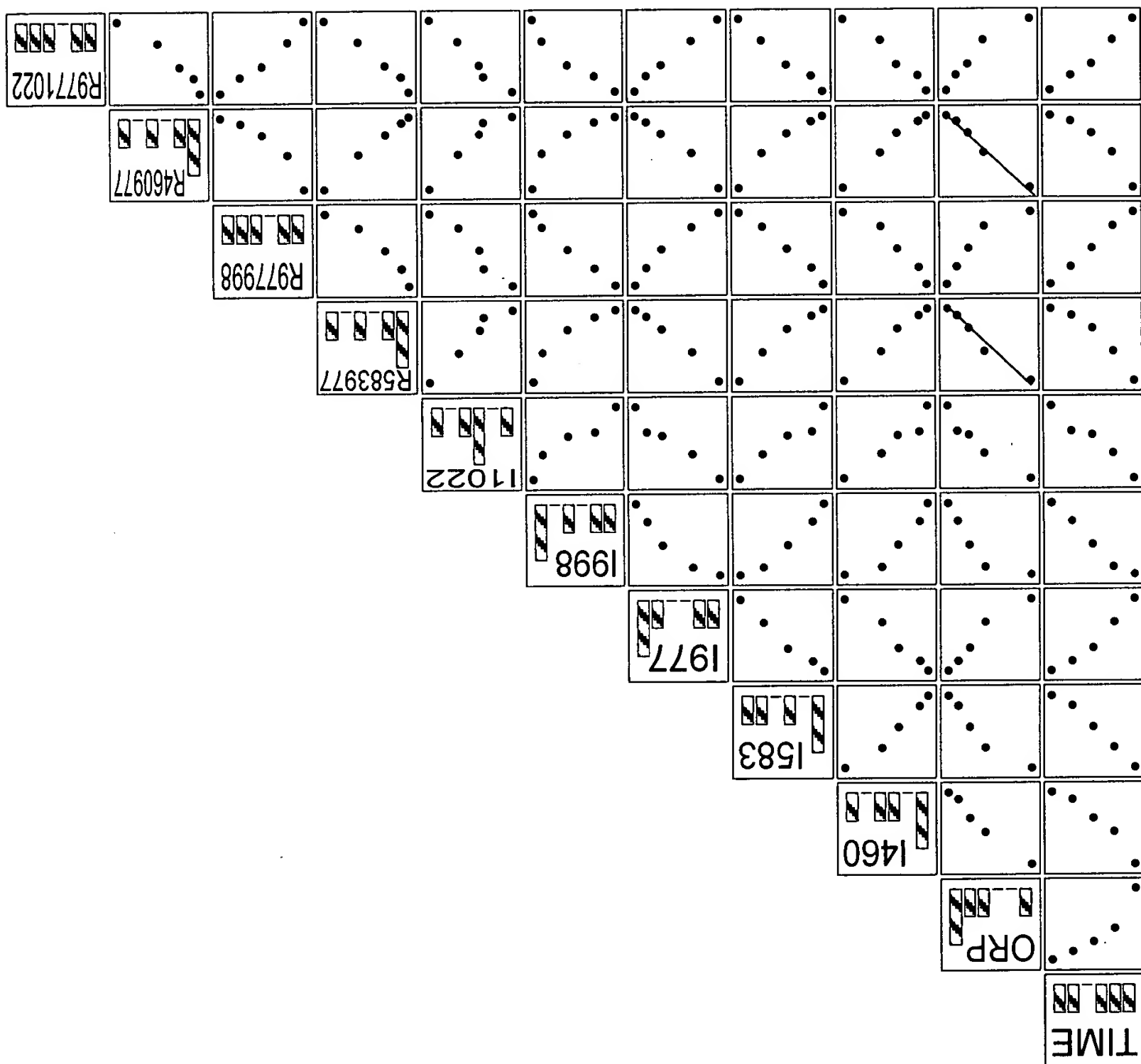




Figure 19



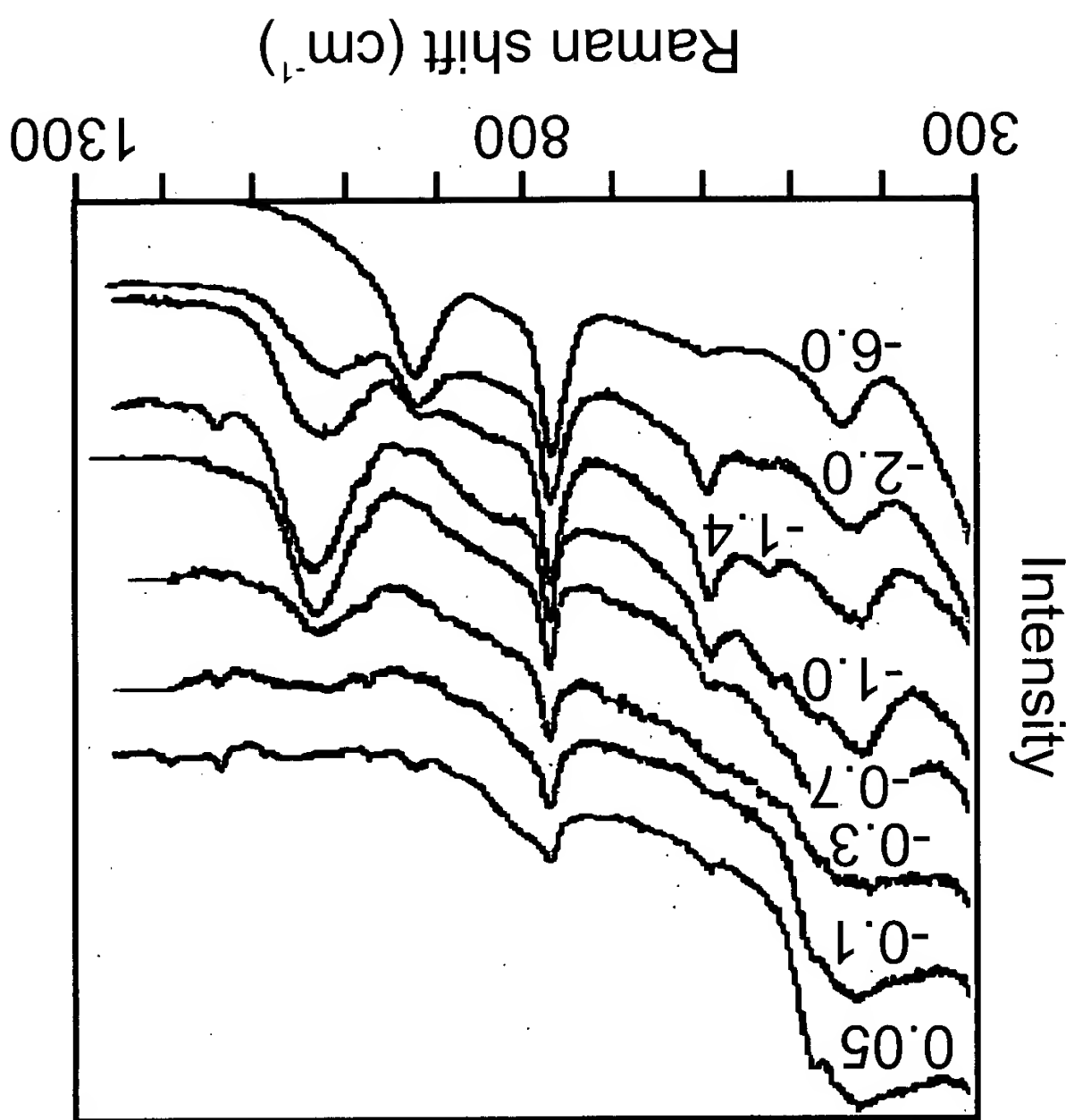


Figure 20

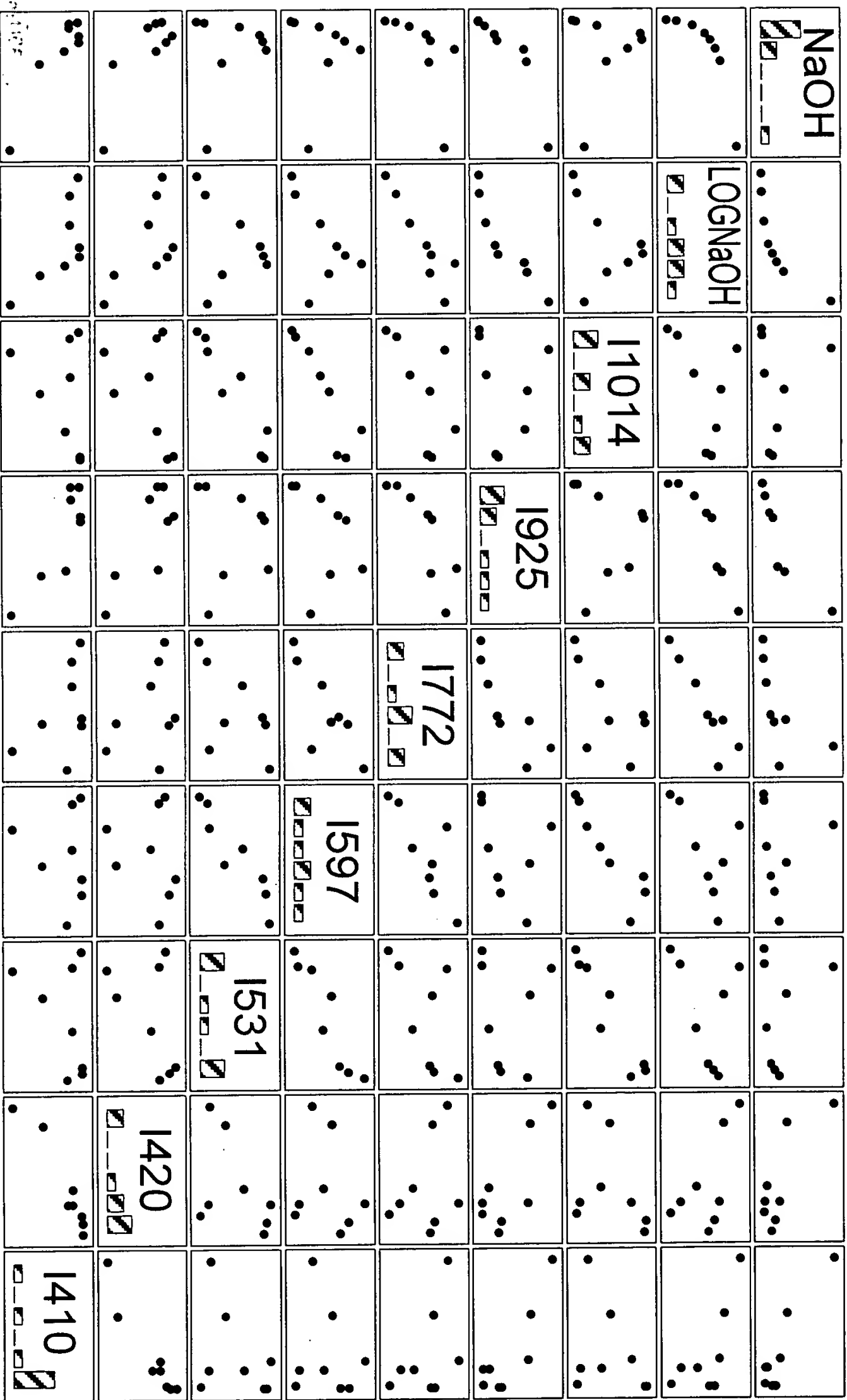


Figure 21

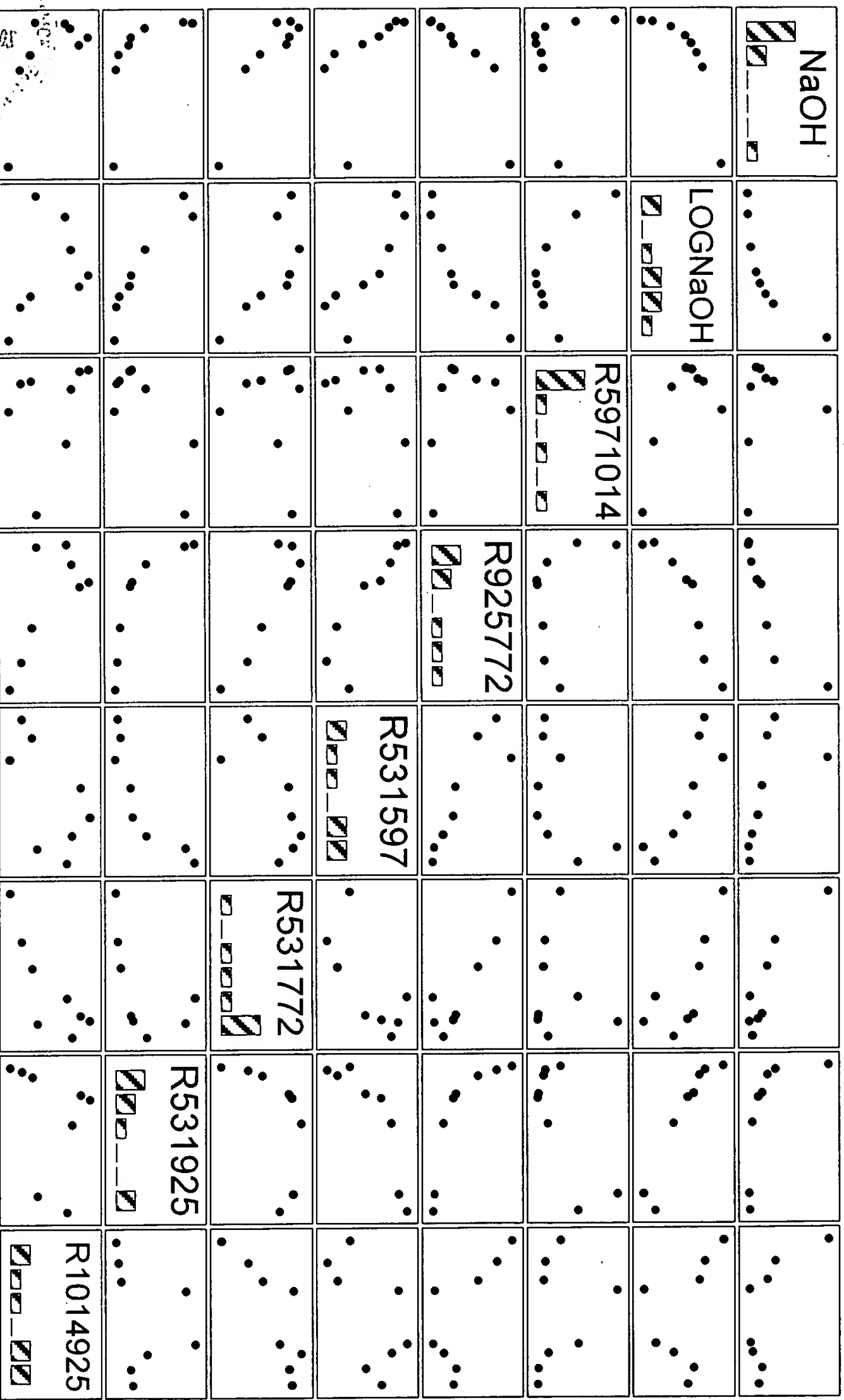


Figure 22

3000
 2500
 2000
 1500
 1000
 500
 0

Figure 24

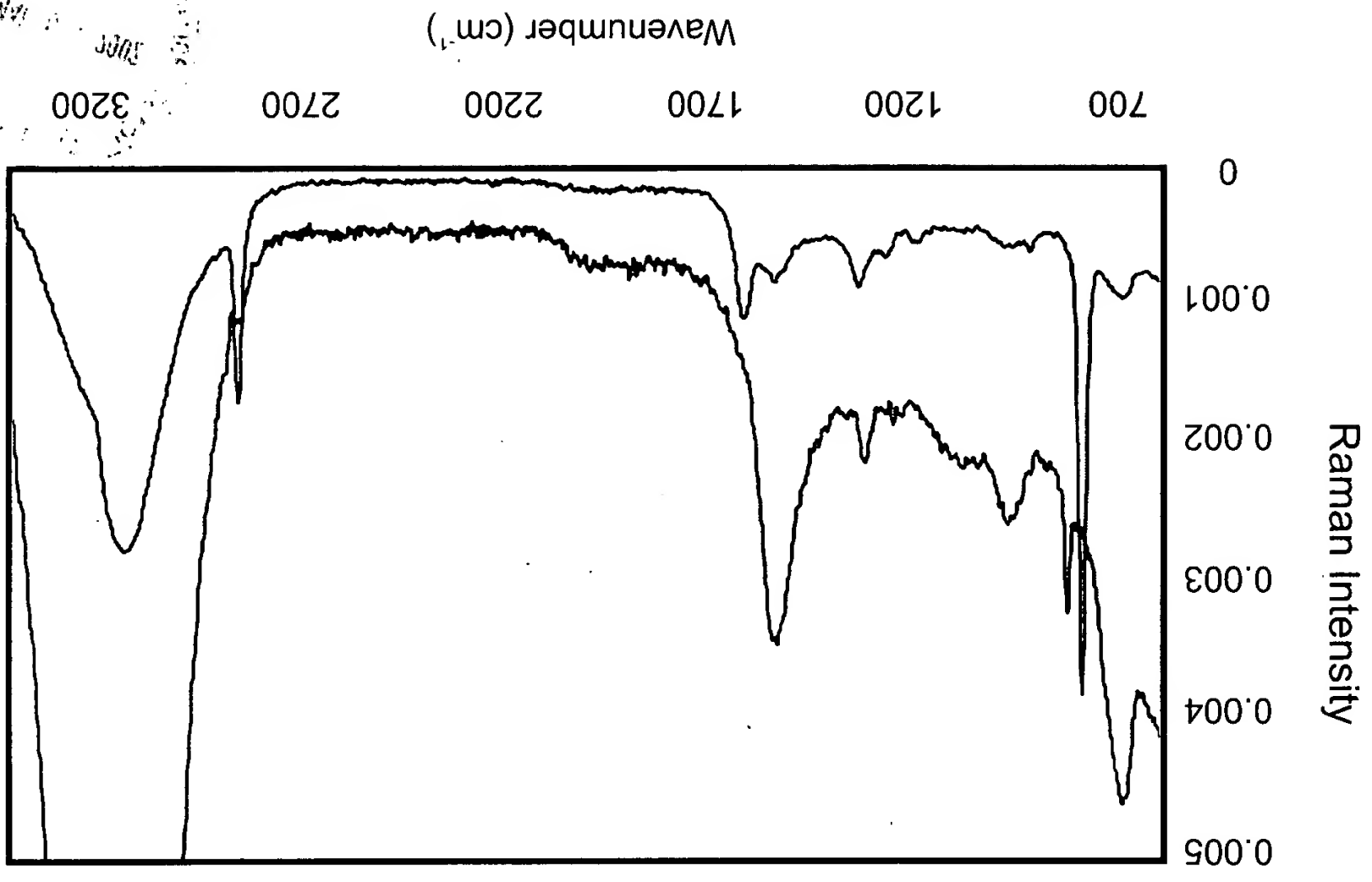


Figure 23

